IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 09/760,000 Filed: January 11, 2001

Inventor(s):

Henry Sowizral, Kevin Rushforth

and Doug Twilleager

Title: USING RENDER BIN

PARALLELISM FOR RENDERING SCENE

GRAPH BASED GRAPHICS DATA Examiner: Vo, Cliff N. Group/Art Unit: 2676

Atty. Dkt. No: 5181-69300

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

3/28/2066 Signature Date

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

SUN MICROSYSTEMS, INC., ("assignee"), a Delaware corporation having a place of business at 4150 Network Circle, Santa Clara, CA 95054, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent or patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee's ownership of the above-referenced patent or patent application is indicated by the assignment(s) recorded at reel 011747, frame 0076, which are filed with the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints the practitioners at Customer Number 58467, which currently includes:

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Archana Vittal Bhuta	Reg. No. 45,182
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each of said attorneys or agents being a member or an associate of the firm of Meyertons Hood Kivlin Kowert & Goetzel, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to:

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Assignee of Interest:

SUN MICROSYSTEMS, INC.

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Santa Clara, CA/9/5054

Dated:

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Title: Senior Patent Counsel